BIRC STEWART, KOLASCH & BIRC LLP

TERRELL C. BIRCH
RAYMOND C. STEWART
JOSEPH A. KOLASCH
JAMES M. SLATTERY
BERNARD L. SWEENEY\*
MICHAEL K. MUTTER
CHARLES GORENSTEIN
GERALD M. MURPHY, JR.
LEONARD R. SVENSSON
TERRY L. CLARK
ANDREW D. MEIKLE
MARC S. WEINER
JOE MCKINNEY MUNCY
ROBERT J. KENNEY
DONALD J. DALEY
JOHN W. BAILEY
JOHN A. CASTELLANO, III
GARY D. YACURA

OF COUNSEL:
HERBERT M. BIRCH (1905-1996)
ELLIOT A. GOLDBERG\*
WILLIAM L. GATES\*
EDWARD H. VALANCE
RUPERT J. BRADY (RET.)\*
F. PRINCE BUTLER
FRED S. WHISENHUNT

\*ADMITTED TO A BAR OTHER THAN VA



INTELLECTUAL PROPERTY LAW
8110 GATEHOUSE ROAD
SUITE 500 EAST
FALLS CHURCH, VA 22042-1210
U S A
(703) 205-8000

FAX: (703) 205-8050 (703) 698-8590 (G IV)

e-mail: mailroom@bskb.com web: http://www.bskb.com

CALIFORNIA OFFICE: COSTA MESA, CALIFORNIA THOMAS S. AUCHTERLONIES
JAMES T. ELLER, JR.
SCOTT L. LOWE
MARK J. NUELL, Ph.D.
D. RICHARD ANDERSON
PAUL C. LEWIS
MARK W. MILSTEAD\*
RICHARD J. GALLAGHER
JAYNE M. SAYDAH\*

JAYNE M. SAYDAH\*

REG. PATEMT AGENTS:
FREDERICK R. HANDREN
MARYANNE ARMSTRONG, Ph.D.
MAKI HATSUMI
MIKE S. RYU
CRAIG A. MCROBBIE
GARTH M. DAHLEN, Ph.D.
LAURA C. LUTZ
ROBERT E. GOOZNER, Ph.D.
HYUNG N. SOHN
MATTHEW J. LATTIG
ALAN PEDERSEN-GILES
C. KEITH MONTGOMERY
TIMOTHY R. WYCKOFF
KRISTI L. RUPERT, Ph.D.
LARRY J. HUME
ALBERT LEE
HRAYR A. SAYADIAN, Ph.D.

Date: October 16, 2000

Docket No.: 2153-0110P

## BOX PATENT APPLICATION

Assistant Commissioner for Patents Washington, DC 20231

## Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Douglas A. NEWBERG

For: DRAINABLE FERRULE VALVE DESIGN

## Enclosed are:

$\boxtimes$	A specification consisting of seventy-two (72) pages				
$\boxtimes$	Twenty-two (22) sheet(s) formal drawings				
	An assignment of the invention				
	Certified copy of Priority Document(s)				
$\boxtimes$	Executed Declaration ( Original Photocopy)				
$\boxtimes$	A statement ( $\square$ original $\boxtimes$ photocopy) to establish small entity status under 37 C.F.R. $\S$ 1.9 and 37 C.F.R. $\S$ 1.27				
	Preliminary Amendment				
	Information Disclosure Statement, PTO-1449 and reference(s)				
	Other:				

The filing fee has been calculated as shown below:

			LARGE ENTITY	SMALL ENTITY
	BASIC FEE		\$710.00	\$355.00
	NUMBER FILED	NUMBER EXTRA	RATE FEE	RATE FEE
TOTAL CLAIMS	1- 20 =	0	X 18 = \$0.00	x 9 = \$0.00
INDEPENDENT CLAIMS	1- 3 =	0	x 80 = \$0.00	x 40 = \$0.00
MULTIPLE DEPENDENT  CLAIMS PRESENTED		+ \$270.00	+ \$135.00	
		TOTAL	\$0.00	\$355.00

- A check in the amount of \$355.00 to cover the filing fee and recording fee (if applicable) is enclosed.
- Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.
- Please send correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292 P.O. Box 747

Falls Church, VA 22040-0747 Telephone: (703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

Joe McKinney Muncy, #32,334

P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

KM/PCL/smm 2153-0110P Attachments

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STATEMENT CLAIMING SMALL ENTITY STATUS  (37 CFR 1.9(f) & 1.27(c)) - SMALL BUSINESS CONCERN  Docket Number: 2153-01107
Applicant, Pat ntee, or Identifior: Douglas A. NEWBERG
Application or Patent No.: Filed or Issued: October 16, 2000
Title: DRAINABLE FERRULE VALVE DESIGN
I hereby state that I am  the owner of the small business concern identified below:  an official of the small business concern empowered to act on behalf of the concern identified below:
NAME OF SMALL BUSINESS CONCERN NI. TECHNOLOGIES, LIMITED ADDRESS OF SMALL BUSINESS CONCERN P.O. Box 1001, Gambrills, Maryland 20154
I hereby state that the above identified small business concern qualifies as a small business concern as defined in 37 CFR Part 121 for purposes of paying raduced fees to the United States Patent and Tragemark Office, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time, or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control the other, or a third party or parties controls or has the power to control the other, or a third
I horeby state that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention described in:
the specification filed herewith with title as listed above.  the application identified above.  the patent identified above.
If the rights held by the above identified small business concern are not exclusive, each individual, concern, or organization having rights in the invention must file separate statements as to their status as small entities, and no rights to the invention are held by any porson, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(a) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).
Each person, concern, or organization having any rights in the invention
is listed below:  no such person, concern, or organization exists.  each such person, concern, or organization is listed below.
Separate statements are required from each named person, concern, or organization having rights to the invention stating their status as small entities.
(37 GPR 1,27)
I anknowledge the duty to file, in this application or patent, notification of paying, or at the time or paying, the carriest of the laste oc any maintenance tee due after the date on which status as a small entity is not longer appropriate. (37
NAME OF PERSON SIGNING Douglas A. NEWBERG
Limited ADDRESS OF HERSON SIGNING P. D. Box 1901 Generalla, Maryland 11054